## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	126	reinforcement with stability with (ring or flange or band)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:06
L3	10	L2 and (medical or surgery)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:06
L4	1534	gastric same ring	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:07
L5	419	L4 and obesity	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:07
S2	6676	((lock same ring) or sphincters) and (esophagus or stomach or colon or urethra)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:16
S3	2	"03059215"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:16
S4	4925	((lock same ring) or (gastric same ring) or sphincters) and (esophagus or stomach)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:23
<b>S</b> 5	1457	((lock same ring) or (gastric same ring)) and (esophagus or stomach)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:23
S6	1310	((lock same ring) or (gastric same ring)) and stomach	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:24
S7	890	(gastric same ring) and stomach	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:24
S8	475	(lock same ring) and stomach	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:25
S9	835	S7 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:38

S10	1	10/499679	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:45
S11	0	"10499679"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:45
S12	97	("20030073880"   "2163048"   "3840018" "3875928"   "3983863"   "4118805"   "4271828"   "4366881"   "4403604"   "4497074"   "4451682"   "4592355"   "4747849"   "4753086"   "4770664"   "4854316"   "4770664"   "5658298"   "5704868"   "5704893"   "501604"   "5658298"   "501604"   "5658298"   "501604"   "6561490"   "F836166"   "6090131"   "6102922"   "6511490"   "RE36176"). PN. OR ("2003/0120288"   "2003/0158564"   "2004/0049209"   "2005/0251811"   "2005/0251811"   "2006/0252983"   "2007/0213836"   "2207/0213836"   "2207/0213836"   "4271827"   "5246466"   "7060080").UFPN. URPR.	US-PGPUB; USPAT; USOOR	OR	ON	2008/12/05 09:27
S13	1	"10591869"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:53
S14	638	606/157.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:32
S15	204	S14 and ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:32

S16	23	("20030073880"   "2163048"   "3840018"   "4118805"   "4592355"   "4551862"   "4592355"   "4753086"   "4881939"   "5074868"   "526429"   "5449368"   "5601604"   "5658298"   "5704893"   "5938669"   "6074341"   "6090131"   "6102922"   "6517801"   "RE36176"). PN. OR ("7060080").	US-PCPUB; USPAT; USOOR	OR	ON	2008/12/05 10:36
S17	0	S16 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:36
S18	14	("20030073880"   "3840018"   "4118805"   "488193"   "5074868"   "5226429"   "5449368"   "5601604"   "5938669"   "6074341"   "6102922"   "6511490"   "6547801"   "RE36176").PN. OR ("7238191").URPN.	US-PCPUB; USPAT; USOCR	OR	ON	2008/12/05 10:37
S19	0	S18 not S12	US-PGPUB; USPAT; USOOR	OR	ON	2008/12/05 10:37
\$20	1000	606/201-203.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:43
S21	434	S14 not S15	US-PGPUB; USPAT; USOOR	OR	ON	2008/12/05 10:44
S22	7	("3130727"   "3976079"   "4458681"   "5160338"   "5797932"   "5843123").PN. OR ("6596004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:47
S23	1	"6676674".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:49

S24	18	("3111945"   "4416267"   "4477950"   "4510649"   "4592339"   "4696288"   "4950285"   "5226429"   "5396343"   "5462542"). PN. OR ("6676674"). UFFN.	US-PCPUB; USPAT; USOCR	on OR	ON	2008/12/05 10:49
S25	8	("4911176"   "5152770"   "5207694"   "5601604"   "6511490"   "6676674"   "6916326"   "6966875"). PN. OR ("7172607"). URPN.	US-PCPUB; USPAT; USOCR	OR	ON	2008/12/05 10:51
S26	44	("3577601"   "4416267"   "4592339"     "4696288"   "4813416"   "5074868"     "5160338"   "5207694").   PN. OR ("5601604").	US-PGPUB; USPAT; USOOR	OR	ON	2008/12/05 10:53
S27	1	"20050143765"	US-PGPUB; USPAT; USOOR	OR	ON	2008/12/05 10:54
<b>S2</b> 8	6	(("6511490") or ("1679978") or ("2235030") or ("5893826")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 10:55
<b>S2</b> 9	2	10/653808	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 11:02
S30	1	"10591869"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 18:28
S31	1	"20050119672"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 18:29
S32	1	"6676674".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 18:34
S33	1	10/591869	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 19:14

334	183	("20020012678"	US-PGPUB;	OR	ON	2008/12/05
		"20020037310"	USPAT;	***		19:46
	•	"20020048480"	USOCR			
		"20020055573"				
		"20020065336"				
		"20020119184"				
		"20020147462"				
		"20020156203"				***
		"20020157675"				
		"20020165483"				
		"20020173770"				
		"20020176732"				
		"20020176732"				
		"20020176733				
		"20020192011"				
		"20020192107"				
		"20030007826"				
		"20030007946"				
		"20030007947"				
		"20030007948"				
		"20030007949"				
		"20030015557"				
		"20030031499"				
		"20030032833"				
		"20030039781"				
		"20030044219"				
		"20030060380"				
		"20030063944"				
		"20030080151"				***
		"20030082116"				
		"20030096069"				
		"20030149128"				
		"20030181964"			1	
		"20030202956"				
		"20040026282"				
		"20040059283"				
		"20040111115"				
		"20040120849"		*****		
		"20040137067"	****			
	***	"20040143290"				***
		"20040151688"		***		
	*	"20040190975"				
		"20040130373"	***************************************			
		"20040223946" I	1			
		"20040234578"	****			
		"20040254561" I				
		"20050000646" I				
		"20050000046"		***		
		"20050042266"	****			
		"20050047846"				
		"20050070935"	***			
		"20050075653"	****			
	1	"20050145671"	1	1	1	§

"200501474	57"
"200501773	
"200501733	
"200501824	
"200501041	
"200501923	
"200502206	
"200502264	
"200502504	
"200600090	
"4735616" I	"4766898"
"4874368"	
"5004469"	 "5154320"
"5254113"	
"5312333" I	"5320630"
5324305"	
"5372585"	"5443481"
5474540"	
"5529577"	"5582596"
"5605541"	
"5718711"	"5752965"
"5759169"	
"5759171"	"5814022"
"5844087"	1
"5895412"	"5928611"
"5981621"	1
"6007515" I	"6010714"
"6055828"	
"6099807"	"6113571"
"6143352"	1
"6143805"	"6162239"
"6174919"	1
"6183593" I	"6206905"
"6217603"	1
"6228051"	"6234994"
"6245933"	1
"6280399"	"6283933"
"6302898"	1
"6306243"	"6310166"
"6322852"	1
"6325810"	"6340097"
"6352704"	1
"6372313"	"6376019"
"6394975"	1
"6394982"	"6398797"
"6412639"	1
"6420590"	"6425704"
"6425910"	1
"6428233"	"6428234"
"6432084"	1
"6433096"	"6439789"
"6454739"	1
"6455064"	
"6461361"	1

S36	1	"5658298".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 14:06
<b>S</b> 35	19	"5658298"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 14:06
		"646136"   "6464663"   "646136"   "6478191"   "6488197"   "6488944"   "6488197"   "6488944"   "6491201"   "6488944"   "6491201"   "652023"   "6527749"   "6547467"   "65658469"   "6585967"   "6592691"   "6595940"   "6602496"   "6607631"   "6602496"   "6607631"   "661019"   "6607631"   "66328"   "6666873"   "6673927"   "66959919"   "6743858"   "6746667   "6743858"   "6746667   "6743858"   "6746667   "6743858"   "6746667   "6743858"   "6746667   "681341"   "6837027"   "681341"   "6837027"   "681341"   "6896848"   "6892822"   "6896684"   "6896383"   "6921381"   "6942875"   "6980000"   "7037344"   "7331180"				

\$37	24	("2738790"   "4592355"   "4813407"   "4836205"   "4874375"   "5196022"   "521649"   "5246429"   "524689007"   "5300082"   "5393173"   "5415666"   "5447514"   "5501654").PN. OR ("5658229").URPN.	US-PCPUB; USPAT; USOCR	OR	ON	2009/10/22 14:06
S38	75075	(hole or aperture or opening or loop) with reinforc\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:37
S39	18408	(hole or aperture or opening or loop) with reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:37
S40	16842	(hole or aperture or opening) with reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:37
S41	11636	(aperture or opening) with reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S42	9478	(hole or aperture or opening or loop) near5 reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S43	8033	(hole or aperture or opening or loop) near4 reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S44	0	(hole or aperture or opening) near 3reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S45	5636	(hole or aperture or opening) near3 reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S46	3725	(hole or aperture or opening) near2 reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S47	1593	(hole or aperture or opening) near1 reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S48	696	606/157.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S49	7	S47 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39

S50	7585	(hole or aperture or opening) near1 reinforc \$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:40
S51	7	S48 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:40
S52	555	(hole or aperture or opening) near1 reinforc \$5 with structure	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:41
S53	137	(hole or aperture or opening) near1 reinforc \$5 with band	US-PGPUB; USPAT; USOOR	OR	ON	2009/10/22 15:42
S54	18	(hole or aperture or opening) near1 reinforc \$5 with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:49
S55	248	(hole or aperture or opening) with reinforc\$5 with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:50
S56	13	reinforc\$5 near1 band with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:51
S57	7184	reinforc\$5 near1 flange	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:59
S58	17	reinforc\$5 near1 flange with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:59
<b>S</b> 59	30	reinforc\$5 near1 ring with break	US-PGPUB; USPAT; USOOR	OR	ON	2009/10/22 16:01
S60	4	(("3491376") or ("4790843") or ("4863460")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 10:40
S61	1534	gastric same ring	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 10:43
S62	454	S61 and diabetes	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 10:43
S63	13	gastric same ring same constrict	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 10:44
S64	1	"6632239".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2009/10/23 11:54

S65	3066	reinforcement with stability	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:55
S66	1331	S65 and (ring or flange or band)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:55
S67	126	reinforcement with stability with (ring or flange or band)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:56

## 10/23/2009 2:19:44 PM

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